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MECLARATION AND FOWE						ΓION	S ·	
() Original ()	Supplemental () Sub	stitute (χ) PC	ET			
As a below named inventor, I hereby tated below next to my name; that I veri ame is listed below) or an original, first a natter which is claimed and for which a p	ly believe that I anned in an interest of the inventor (in the inventor (in the inventor (in the interest in t	n the origi f plural inv	nal, first an ventors are	d sole	inve	ntor	(if o	nly on
^{litle:} <u>"Recombinant protein p</u>	roduction in	a huma	n cell"					
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hich is described and claimed in:					· ·	-		
 the attached specification, or χ) the specification in the application and with amendments through 	Serial No. <u>09/549</u>	9,463	filed Ap		<u>14,</u>	200	00	
) the specification in International Ap		/				/ : £	1:	filed
, and as ame	ended on	<u> </u>				_ (II :	арри	icable)
hereby state that I have reviewed and ne claims, as amended by any amendment			above-iden	tified s	peci	ficatio:	n, in	cluding
acknowledge my duty to disclose informations application in accordance with Title 3					to th	ne exa	mina	ition o
hereby claim foreign priority benefits und atent or inventor's certificate listed below iventor's certificate having a filing date be	v and have also ide	ntified belo	ow any fore	ign ap	plica	tion fo	or pa	
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COUNTRY APPLICA	ATION NO.	_	F FILING	-		PRIO:	RITY	
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COUNTRY APPLIC	ATION NO.	_		-	()	PRIO CLAI YES YES YES	RITY MEI) NC) NC) NC

As a named inventor I hereby appoint the following attorney(s) and/or agents to prosecute the application and to transact all business in the Patent and Trademark Office connected therewith: P.T.O.

Reg. No. 22,012 David V. Trask Laurence B. Bond Reg. No. 30,549 Allen C. Turner Reg. No. 33,041 Edgar R. Cataxinos Reg. No. 39,931 Samuel E. Webb Reg. No. P-44,394 William S. Britt Reg. No. 20,969 Joseph A. Walkowski Kent S. Burningham Reg. No. 28,765 Reg. No. 30,453 Brick G. Power Eleanor V. Goodall Reg. No. 38,581 Reg. No. 35,162 Thomas J. Rossa Reg. No. 26,799 James R. Duzan Reg. No. 28,393 Robert G. Winkle Reg. No. 37,474 Kenneth C. Booth Reg. No. 42,342

Correspondence to:

TRASK, BRITT & ROSSA
P.O. Box 2550
Salt Lake CIty, Utah 84110
United States of America

<u> </u>	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
FULL NAME OF 1ST INVENTOR	Bout	Abraham	SECOND GIVEN NAME	
DEGLES A	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
RESIDENCE & CITIZENSHIP	Mocklaselle	Netheatens	Nettarlanda	
POST OFFICE	ADDRESS /	CITY	STATE OR COUNTRY	ZIP CODE
ADDRESS	Von Sweenswije	betract 38 Morkanel	le Rétherlowle	2751 XL
FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	/ - //
2ND INVENTOR	Hateboer	Guus		
RESIDENCE &	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
CITIZENSHIP	Heemstede	Netherlands	Netherlands	
POST OFFICE	ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
ADDRESS	Romeinlaan S	5 Heemstede	Hetherlands	2105 57
FULL NAME OF	FAMILY NAME	" FIRST GIVEN NAME	SECOND GIVEN NAME	
3RD INVENTOR	Verhulst	<u>Karina</u>	Cornelia	j
RESIDENCE &	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
CITIZENSHIP	Leiden	Netherlands	Wetherlands	·
POST OFFICE	ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
ADDRESS	<u>Haarlemmerstr</u>	gat 30B Leiden	Netherlands	2312 GA
FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
4TH INVENTOR	LYTDEHAAR	ALPHONSUS	SERARDUS	
RESIDENCE &	cify	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
CITIZENSHIP	DEBILT	THE NETHERLAND.	S THE NETHE	RLANDE
POST OFFICE	ADDRESS	CITY		3 73 COPED
ADDRESS	PARK AREN BI	ERG 41 DE BILT	THE NETHERL	MARI
FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
5TH INVENTOR	Schonte	Bovert	Johan	
RESIDENCE &	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
CITIZENSHIP	Leiderdorp	Netherlands	Netherlan	ds
POST OFFICE	ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
ADDRESS	Maria van He	ongange laan 27 leid	dendarp Netherla	ds 2353E
FULL NAME OF 6TH INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
RESIDENCE & CITIZENSHIP	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
POST OFFICE ADDRESS	ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

lst	Inventor		A. Bout	Date	August 1, 2000
2nd	Inventor_				August 1, 2000
3rd	Inventor_	alephur	K.C. Verhulst	_Date_	August 1, 2000
4th	Inventor	A	A.G.C.M. Uytdehaag	Date	August 1, 2000
5th	Inventor	Mha	G.J. Schouten	Date_	August 1, 2000
out.	· / (

Ath Inventor

Form PTO-1595 RECORDATION FORM	M COVER SHEET U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office		
ONATA No. (1004 0007 (0/20/2005)	TS ONLY		
I P A			
To the Honorable Commissioner Patents and Trademarks: Please Record the attached original documents or copy thereof.			
1. Name of conveying party(ies): MAR 2 5 2004 5. Introgene B.V.	Name and address of receiving party(ies)		
Rep. 100	Name: Crucell Holland B.V.		
Additional name of conveying party(ies) attached? Yes No	Address: Archimedesweg 4, 2333 CN Leiden, The Netherlands		
	Additional Name(s) & address(es) attached? ☐ Yes ☒ No		
3. Nature of conveyance:	CERTIFICATE OF MAILING		
	I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope		
_ _ _ _ _	addressed to: Mail Stop Assignment Recordation Services, Director of the US Patent and Trademark Office, P.O. Box 1450, Alexandria,		
☐ Security Agreement ☑ Change of Name	of the US Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Other	Typed or printed name: Betty Vowles		
Execution Date: February 24, 2003	Signature: Betty Vorols		
	Date: March 22, 2004		
09/549,463	B. Patent No.(s) ached? □ Yes ☒ No		
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1		
Name: TraskBritt	7. Total fee (37 CFR 3.41) \$40.00		
Internal Address:	⊠ Enclosed		
	Authorized to be charged to deposit account		
Street Address: P.O. Box 2550	8. Deposit account number: 20-1469		
	20-1409		
City: Salt Lake City State: UT Zip: 84110	(Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE	THIS SPACE		
9. Statement and signature.	Attorney Docket No.: 2578-4038.1US		
To the best of my knowledge and belief, the foregoing information is a true copy of the original document. Andrew F. Nilles	nation is true and correct and any attached copy March 22, 2004		
	Signature Date		
Total number of pages including cover sheet, attachments, and documents: 9			

3/22/2004 Assignment Recordation Fee 40.00

TRASK BRITT, P.C. PATENT ATTORNEYS / CLIENT COST ACCOUNT 230 SOUTH 500 EAST, SUITE 300 P.O. BOX-2550 SALT LAKE CITY, UT 84102 PHONE 801-532-1922

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TO THE ORDER OF

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EXACTLY

Commissioner for Patents P.O. Box 2327 Arlington, VA 22202

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40.00





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hateboer et al.

Serial No.: 09/549,463

Filed: April 14, 2000

For: RECOMBINANT PROTEIN PRODUCTION IN A HUMAN CELL

Confirmation No.: 8657

Examiner: R. Mitra

Group Art Unit: 1653

Attorney Docket No.: 2578-4038.1US

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

March 22, 2004

Date

Betty Vowles

Name (Type/Print)

CHANGE OF NAME OF ASSIGNEE

Mail Stop Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

- 1. <u>Particulars of Assignment</u>. An assignment has been recorded in the Patent and Trademark Office for this invention on November 30, 2000, Reel/Frame 011332/0030, Number of Pages: 2. A copy of the recorded Assignment is attached.
- 2. <u>Old Name of Assignee</u>. The old name of the assignee shown on the above assignment is Introgene B.V..
 - 3. New Name of Assignee. The new name of the assignee is Crucell Holland B.V.
- 4. <u>Proof of Change of Name</u>. Proof of change of name is established by the attached Statement About Articles of Association indicating a name change from the following authority: Robert Jan Jozef Lijdsman, civil law notary in Amsterdam.

4. <u>Payment of Fee.</u> Please refer to the "Recordation Form Cover Sheet," to which this paper is attached.

Respectfully submitted,

Andrew F. Nilles

Registration No. 47,825

AMS F. NILLW

Attorney for Applicant(s)

TRASKBRITT, P.C.

P.O. Box 2550

Salt Lake City, Utah 84110-2550

Telephone: 801-532-1922

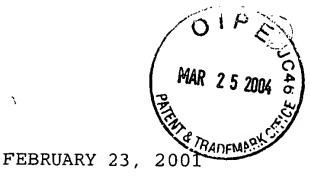
Date: March 22, 2004

AFN/bv

Enclosures: Copy of Statement About Articles of Association (2 pages)

Copy of Notice of Recordation of Assignment Document (5 pages)

Document in ProLaw





UNITED STATE DEPARTMENT OF COMMERCE Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

PTAS

101553174A

TRASK BRITT
ALLEN C. TURNER
P.O. BOX 2550
SALT LAKE CITY, UT 84110-2550

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/30/2000

REEL/FRAME: 011332/0030

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HATEBOER, GUUS

DOC DATE: 08/01/2000

ASSIGNOR:

VERHULST, KARINE C.

DOC DATE: 08/01/2000

ASSIGNOR:

UYTDEHAAG, A.G.C.M.

DOC DATE: 08/01/2000

ASSIGNOR:

SCHOUTEN, GOVERT J.

DOC DATE: 08/01/2000

ASSIGNOR:

BOUT, ABRAHAM

DOC DATE: 08/01/2000

ASSIGNEE:

INTROGENE B.V. WASSENAARSEWEG 72 2333 AL LEIDEN, NETHERLANDS 011332/0030 PAGE 2

SERIAL NUMBER: 09549463

PATENT NUMBER:

FILING DATE: 04/14/2000

ISSUE DATE:

PAULA MCCRAY, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

12c 12	-15-2000
LLXD 11.30.a)	
To the Honorable Commissioner of Patents and I. Unless filed with a new application, mail-to:- BOX ASSIGNATION Q	ginal documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Guus Hateboer Karine C. Verhulst A.G.C.M. Uytdehaag	Name: INTROGENE B.V. Address: Wassenaarseweg 72 2333 AL Leiden, The Netherlands
Govert J. Schouten	Additional name(s) & address(es) attached? Yes No
Abraham Bout	CERTIFICATE OF MAILING
Additional name(s) of conveying party(ies) attached? Yes No	I hereby certify that this paper or fee along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail (under 37 C.F.R. § 1.8(a)) on the date of deposit shown below with sufficient
3. Nature of conveyance:	postage and in an envelope addressed to the Commissioner of Patents and Tradernarks, Washington, D.C. 20231.
■ Assignment	November 28, 2000 Date of Deposit Signature of registered practitioner or other personhaving
☐ Security Agreement ☐ Change of Name	reasonable basis to expect mailing to occur on date of deposit shown pursuant to 37 C.F.R. § 1.8(a)(1)(ii)
□ Other	Lynette Eliason Typed/printed name of person whose signature is contained
Execution Date: August 1, 2000	above
Additional numbers at	tached? Yes No
Additional numbers at 5. Name and address of party to whom correspondence	tached? Yes No 6. Total number of U.S. applications and U.S. patents
concerning this document should be mailed: Name: Allen C. Turner	involved: 1
Trask Britt	7. Total fee (37 C.F.R. § 3.41) \$ 40.00
P.O. Box 2550 Salt Lake City, UT 84110-2550	(\$40.00 times number in box 6) Check no. 15316 is enclosed in this amount.
Attorney Docket No. 4038.1US	8. The Commissioner is hereby authorized to charge any deficiency or credit any overpayment to deposit account number 20-1469.
DO NOT USI	E THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information ()	ion is true and correct.
Allen C. Turner	11/28/2000
Name of Person Signing Signa	nture Date
Reg. No. 33,041 Total number of	pages including cover sheet, attachments and document: 2
14/2000 GTON11 00000169 09549463)	
40.00 OP	



ALLEN & OVERY

RIIL/IntroGene/Crucell Holland BV/statement 47024-00019/AMCO:97059:1

STATEMENT ABOUT ARTICLES OF ASSOCIATION

Robert Jan Jozef Lijdsman, civil law notary in Amsterdam,

CRUCELL LEIDEN

hereby declares:

the attached document is a fair English translation of the Articles of Association of:

Crucell Holland B.V. (formerly named: IntroGene B.V.) having its official seat in Leiden.

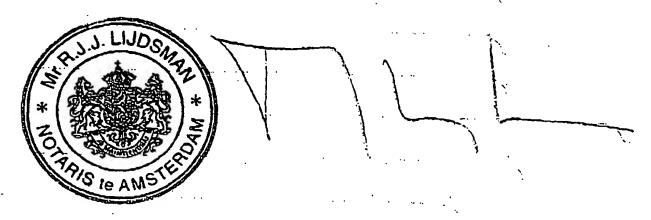
as they read after execution of the deed of amendment on 25 October 2000 before me, civil law notary aforementioned, ministerial Statement of No Objections number B.V. 451662.

Crucell-Holland B.V. is a private limited liability company under Dutch law ('besloten vennootschap met beperkte aansprakelijkheid'), having its office address at Archimedesweg 4, 2333 CN Leiden and registered in the Commercial Register under number 28074607.

In preparing the attached document, an attempt has been made to translate as literally as possible without jeopardizing the overall continuity of the text. Inevitably, however, differences may occur in translation, and if they do, the Dutch text will by law govern.

In the attached document, Dutch legal concepts are expressed in English terms and not in their original Dutch terms; the concepts concerned may not be identical to concepts described by the English terms as such terms may be understood under the laws of other jurisdictions.

Amsterdam, 12 July 2002.



ALLEN & OVERY

AMENDMENT OF THE ARTICLES OF ASSOCIATION OF:

IntroGene B.V.

new name: Crucell Holland B.V.)
having its official seat in Leiden
Deed of 25 October 2002

CONTENTS:

- certified copy of the deed of amendment of the Articles of Association of IntroGene B.V. (new name: Crucell Holland B.V.), executed on 25 October 2002, before Robert Ian Jozef Lijdsman, civil law notary in Amsterdam;
- English office translation of the Articles of Association after this amendment.



UNITED STATE DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

FEBRUARY 23, 2001

PTAS

101553174A

TRASK BRITT ALLEN C. TURNER P.O. BOX 2550 SALT LAKE CITY, UT 84110-2550

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/30/2000

REEL/FRAME: 011332/0030

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HATEBOER, GUUS

DOC DATE: 08/01/2000

ASSIGNOR:

VERHULST, KARINE C.

DOC DATE: 08/01/2000

ASSIGNOR:

UYTDEHAAG, A.G.C.M.

DOC DATE: 08/01/2000

ASSIGNOR:

SCHOUTEN, GOVERT J.

DOC DATE: 08/01/2000

ASSIGNOR:

BOUT, ABRAHAM

DOC DATE: 08/01/2000

ASSIGNEE:

INTROGENE B.V.
WASSENAARSEWEG 72
2333 AL LEIDEN, NETHERLANDS

011332/0030 PAGE 2

SERIAL NUMBER: 09549463

PATENT NUMBER:

FILING DATE: 04/14/2000

ISSUE DATE:

PAULA MCCRAY, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

12-	15-2000
. LLXD 11.30.a)	
To the Honorable Commissioner of Patents and . Unless filed with a new application, mail-to: BOX ASSISTANTIAL, 201	ginal documents or copy thereof. Trademarks, Washington, D.C. 20231.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Guus Hateboer Karine C. Verhulst A.G.C.M. Uytdehaag	Name: INTROGENE B.V. Address: Wassenaarseweg 72 2333 AL Leiden, The Netherlands
Govert J. Schouten Abraham Bout	Additional name(s) & address(es) attached? Yes No CERTIFICATE OF MAILING
Additional name(s) of conveying party(ies) attached? Yes No	I hereby certify that this paper or fee along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail (under 37 C.F.R. § 1.8(a)) on the date of deposit shown below with sufficient
3. Nature of conveyance:	Washington, D.C. 20231.
☐ Security Agreement ☐ Change of Name	November 28, 2000 Date of Deposit Signature of registered practitioner or other person having reasonable basis to expect mailing to occur on date of deposit shown pursuant to 37 C.F.R. § 1.8(a)(1)(ii)
□ Other	Lynette Eliason Typed/printed name of person whose signature is contained above
Execution Date: August 1, 2000	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the	execution date of the application is:
A. U.S. Patent Application No.(s) 09/549,463	B. U.S. Patent No.(s)
Additional numbers atta	ached? Tyes 🗵 No
5. Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of U.S. applications and U.S. patents involved: 1
Name: Allen C. Turner Trask Britt P.O. Box 2550 Salt Lake City, UT 84110-2550	7. Total fee (37 C.F.R. § 3.41) \$ 40.00 (\$40.00 times number in box 6) Check no. 15316 is enclosed in this amount.
Attorney Docket No. 4038.1US	8. The Commissioner is hereby authorized to charge any deficiency or credit any overpayment to deposit account number 20-1469.
DO NOT USE	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information	n is true and correct.
Allen C. Turner Name of Person Signing Signati	11/28/2000
	pages including cover sheet, attachments and document: 2
/14/2000 GTON11 00000169 09549463 C:581 40.00 OP	
TV. VV UP	

WHEREAS

1. Abraham Bout 2. Guus Hateboer 3. Karina Corneila Verhulst 4. Alphonsus Gerardus Cornelis Maria Uytdehaag 5. Govert Johan Schouten

and each one of them, hereinafter referred to as ASSIGNOR, is a named inventor of an invention entitled:

"Recombinant protein production in a human cell" described and claimed in intermediation application no. 09/549,463 filed April 14, 2000; and

WHEREAS, Introgene B.V. a foundation organized and existing under and by virtue of the laws of the Netherlands , and engaged in business at Wassenaarseweg 72, 2333 AL LEIDEN hereinafter referred to as ASSIGNEE, is desirous of acquiring the said invention and any and all applications for Letters Patent and any and all letters Patent of the United States and foreign countries which may be issued therefor:

NOW THEREFORE THIS IS TO WITNESS that in consideration of the sum of One Dollar (\$1.00) paid to ASSIGNOR by ASSIGNEE, the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR has sold, assigned and set over and hereby does sell, assign and set over, unto ASSIGNEE, its successors and within the United States and all foreign countries, in and to the aforesaid invention, and in and to any and all Letters Patent which may be issued therefor in the United States and in any and all foreign countries.

And ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States to ASSIGNEE, its successors and assigns, as the owner of all right, title and interest therein.

And for said consideration, it is hereby covenanted and agreed that at the request and expense of ASSIGNEE, its successors and assigns, ASSIGNOR will execute any further papers and do such other acts and things as may be necessary and proper to permit ASSIGNEE, its successors and assigns, to procure Letters Patent for said invention in the United States and in such foreign countries as ASSIGNEE, its successors and assigns may elect, and vest the full title thereto in ASSIGNEE, its successors and assigns.

IN WITNESS WHEREOF, this assignment has been executed on the day and month indicated below.

Date

August 1, 2000

August 1, 2000

August 1, 2000

<u>August 1, 2000</u>

August 1, 2000

Signature

G. Hateboer

Werhuld K.C. Verhulst

A.G.C.M. Uytdehaag

-G.J.Schouten

A. Bout